

# ISO 10993 Biocompatibility Studies of Volara® and Minicel®

A cross section of our foams were tested according to ISO's biocompatibility tests to illustrate the excellent properties of these foams for medical and toy use. However, we do recommend customers test the particular foam to assess the acceptability for use in specific applications.

The following results were obtained from some of the foams tested:

GRADE		TEST METHOD AND RESULTS			
		ISO 10993-5	ISO 10993-10	ISO 10993-10	ISO 13485
		Cytotoxicity	Primary Skin Irritation	Ocular Irritation	Oral Toxicity
Volara®	020EO125WH	Non-toxic	Non-irritant	Non-irritant	Non-toxic
	040EO0063WH	Non-toxic	Non-irritant	Non-irritant	Non-toxic
	060EO0031WH	Non-toxic	Non-irritant	Non-irritant	Non-toxic
	020EOX125WH	Non-toxic	Non-irritant	Non-irritant	Non-toxic
	040EOX0063WH	Non-toxic	Non-irritant	Non-irritant	Non-toxic
	034TBX0063WH	Non-toxic	Non-irritant	Non-irritant	Non-toxic
Minicel®	L200	Non-toxic	Non-irritant	Non-irritant	Non-toxic
	M200	Non-toxic	Non-irritant	Not tested	Non-toxic

Complete details of the testing are available upon request.